





Р.3

Please type a plus sign (+) inside this box -> +

PTC/SB/81 (02-01)

Approved for use through 10/31/2002, OMB 0851-0035

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it displays a valid OMB control number.

POWER OF ATTORNEY OR	Application Number		10/006,179	
	Filing Date		December 4, 2001	
	First Named Inventor		Rajasekaran, Sanguthevar	
AUTHORIZATION OF AGENT	Title		EFFICIENT SEARCHING TECHNIQUES	
7.5 1110	Group Art L	Init	2171	
	Examiner N	ame	To Be Assigned	
	Attorney Do	cket Number	020967-000110US	
Lhanku anadah				
I hereby appoint; ☑ Practitioners at Customer Number OR 20350				
Practitioner(s) named below: Name Registration Number report				
Name Registrated Live Hard Price		FAMERI DESERVARK OPPIGE		
All and the second of the seco				
as my/our attomey(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.				
Please change the correspondence address for the above-identified application to:				
The above-mentioned Customer Number.				
OR				
Practitioners at Customer Number				
☐ Firm or Individual Name				
Address				
Address				
City	St	ate	ZIP	
Country				
Telephone	F	ax		
I am the:				
Applicant/Inventor.				
Assignee of record of the entire Interest. See 37 CFR 3.71,				
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).				
SIGNATURE of Applicant or Assignee of Record				
Name Mammohan Waradarajan				
Signature Signature				
Date 9 0 2 NOTE: Signatures of all the Inventors or assignees of record of the entire Interest or their representative(s) are required.				
Submit multiple forms if more than one signature is required, see below*.				
★ *Total of 1 forms are submitted. **Total of 1 forms are submitted.** **Total of 2 forms are submitted.** **Total of 2 forms are submitted.** **Total of 2 forms are submitted.** **Total of 3 forms are submitted.** **Total of 4 forms are submitted.** **Tota				

Burden Hour Statement: This form is estimated to take a minutes to complete. Time will vary depending upon the needs of the individual case, Any Comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.
PA 3180042 V1



NO.318

P.4

Approved for use through 10/31/2002. OMB 0851-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Afterney Docket No. 020967-0001 10US

STATEMENT UNDER 37 CFR 3.73(b)				
Applicant/Patent Owner: Sanguthevar Rajasskaran et al.				
Application No./Patent No.: 10/006,179 F Entitled: EFFICIENT SEARCHING TECHNIQUES	iled/issue Date: December 4, 2001			
Arcot Systems, Inc. a California comporation				
(Name of Assignee) (Type of Ass	ilgnee, e.g., corporation, partnership, university, government agency, etc.)			
states that it is:				
1. X the assignee of the entire right, title, and interest; or				
2. an assignee of an undivided part interest				
in the patent application/patent Identified above by virtue of alther:				
A. 図 An assignment from the inventor(s) of the patent applier recorded in the Patent and Trademark Office at Real _ attached.	cation/patent identified above. The assignment was, or for which a copy thereof is			
OR				
B. A chain of title from the inventor(s), of the patent application shown below:	cation/patent identified above, to the current assignee as			
1. From:	To:			
The document was recorded in the United States Real, Frame, or for which a copy th				
2. From:	To:			
The document was recorded in the United States Reel, Frame, or for which a copy th				
9. From:	To:			
The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.				
☐ Additional documents in the chain of title are liste	d on a supplemental sheet.			
☑ Copies of assignments or other documents in the chain of INOTE: A separate copy (i.e., the original assignment dominate be submitted to Assignment Division in accordance recorded in the records of the USPTO. See MPEP 302.8.	cument or a true copy of the original document) with 37 CFR Part 3, if the assignment is to be			
The undersigned (whose title is supplied below) is empowere	ed to sign this statement on behalf of the assignee.			
Date	Signature			
	Rammohan Varadarajan			
	Typed or printed name			
	Chief Operating Officer			
	Title			

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PA 3180044 v1

Attorney Docket No.: 020967-000110US

ASSIGNMENT OF PATENT APPLICATION

TMIOL

WHEREAS, Sanguthovar Rajasekaran of 2260 Homestead Court, Apt. 209, Los Altos, California 94024; Rajendra A. Gopalakrishna of Apt. #108, Athens Block, Prestige Acropolis, No. 20, Hosur Road, Bangaloro India 560029; hereinafter referred to as "Assignors," are the inventors of the invention described and sot forth in the below-identified application for United States Letters Patent:

Title of Invention:

EFFICIENT SEARCHING TECHNIQUES

Date(s) of execution of Declaration: November 5, 2001 and November 21, 2001

Filing Date:

December 4, 2001

Application No.:

10/006,179; and

WHEREAS, Arcot Systems, Inc., a corporation of the state of California, located at 3200 Patrick Henry Drive, Suite 200, Santa Clara, California, 95054-1816, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.



Assignment

Attorney Docket No.: 020967-000110US

Page 2

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: 341-02

Sanguthevar Rajasckaran

WITNESSES:

Dated: 3/11/02

Name: Genevieve Laurie

Dated: 9 1 02

Name: Rammohan Valadarey an

COPY

Assignment

Attorney Docket No.: 020967-000110US

Page 3

15t 2002

WITNESSES:

Dated: _Mm 1, 2002

PA 3180041 v1